

AMENDMENTS TO THE ABSTRACT

Please replace the abstract as originally filed with the following abstract:

A computer system includes a computer processor and data storage. The computer processor processes data regarding a patient, a diagnosis regarding the patient, and a treatment plan for the patient and uses such data to (a) generate alarms if the diagnosis or treatment plan is inappropriate and to (b) provide advice regarding the diagnosis and treatment plan. The computer system also processes data regarding the alarms and advice and uses such data to communicate the alarms and advice to the physician. The computer system also processes data regarding the treatment plan and uses such data to implement the treatment plan. The computer system also processes data regarding the patient, the diagnosis regarding the patient, and the treatment plan, and stores such data on the data storage means.